

**PLANTA BAIXA**  
**ESC: 1/75**

Obra: MELHORIAS CASA DOS IDOSOS  
 Local: RUA AUGUSTO BERTICELLI, SN, PARTE DO LOTE N° 14 – BARÃO DE COTEGIPE-RS

ARQUITETÔNICO – PLANTA BAIXA

Proprietário (o): *[Signature]*  
 PREFEITURA MUNICIPAL DE BARÃO DE COTEGIPE

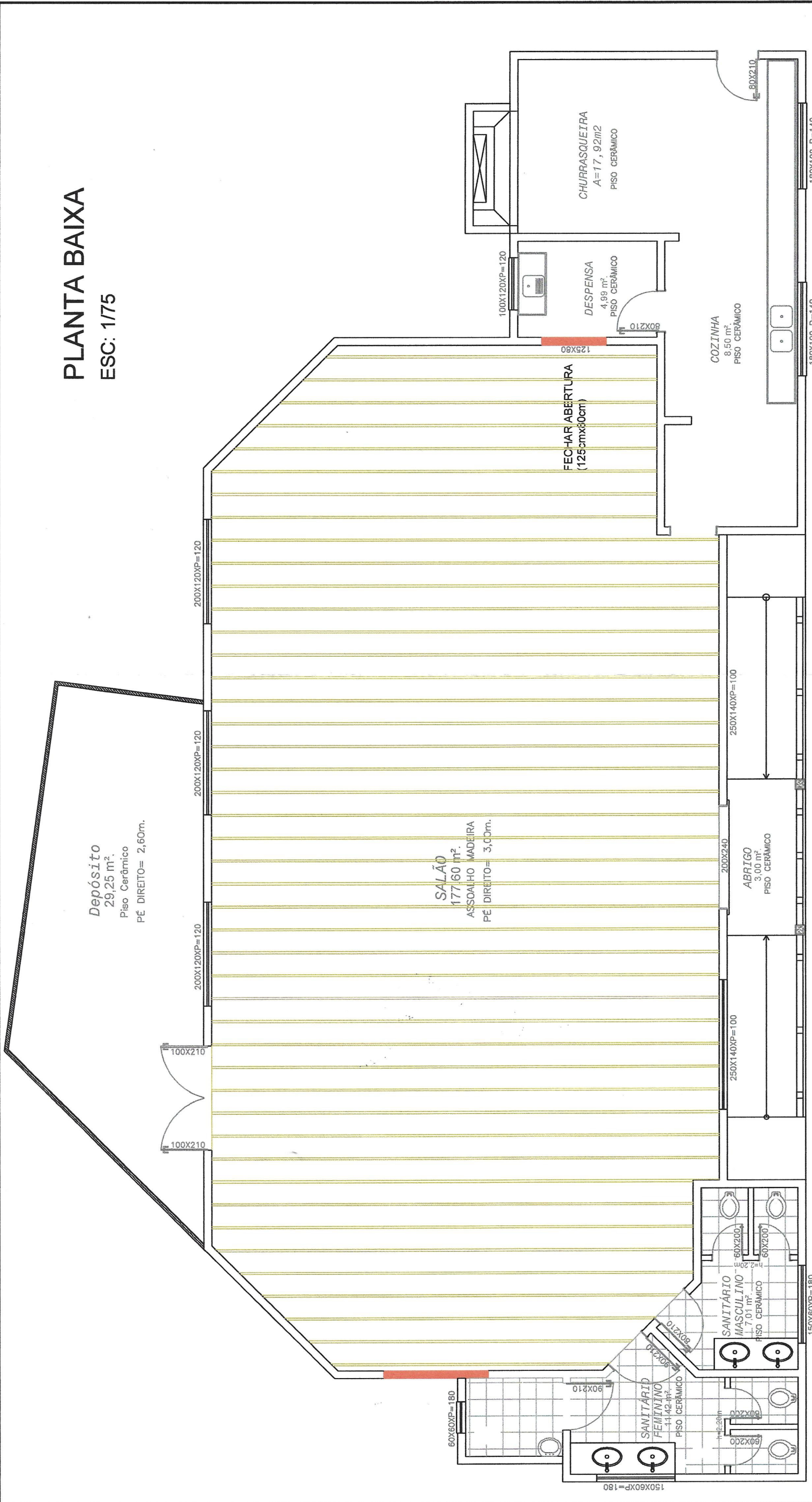
RESPONSÁVEIS TÉCNICOS: *[Signature]*  
 Eng. Civil CREA RS 159.194

Desenho: ADAIR  
 Data: fevereiro / 2022

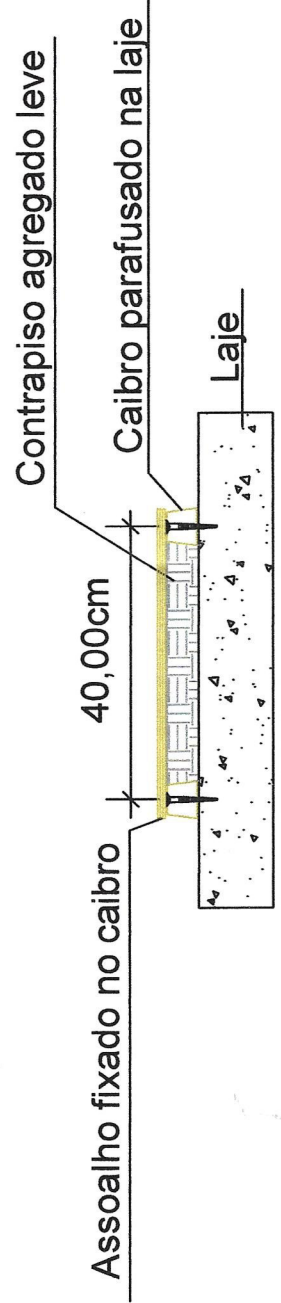
Escudo: INDICADA  
 Prancha: 01/02

# PLANTA BAIXA

ESC: 1/75



## DETALHE FIXAÇÃO DO ASSOALHO



Obra: MELHORIAS CASA DOS IDOSOS  
Local: RUA AUGUSTO BERTICELLI, SN, PARTE DO LOTE N° 14 - BARÃO DE COTEGIPE-RS

ARQUITETÔNICO - ASSOALHO

Proprietário (a): *[Signature]*  
RESPONSÁVEIS TÉCNICOS: *[Signature]*  
Eng. Civil CREA RS 159.194

Desenho: ADAIR  
Data: fevereiro / 2022  
Escala: INDICADA  
Prancha: 02/02

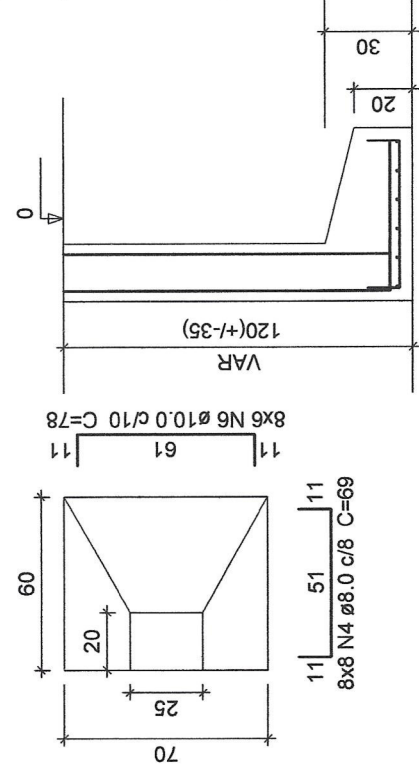
### Relação do aço

S6 3xS7 5xS10  
S16 4xS19

AÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	205	78	15990
CA50	2	6.3	56	80	4480
	3	6.3	56	85	4760
	4	8.0	92	69	6348
	5	10.0	34	VAR	VAR
	6	10.0	48	78	3744
	7	10.0	16	VAR	VAR
	8	10.0	24	73	1752
	9	10.0	12	VAR	VAR
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	12	10.0	7	123	861
	13	10.0	8	128	1024

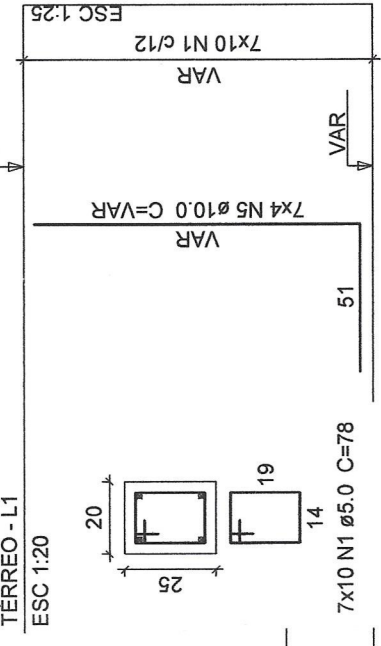
**S1=S4=S5=S6=S15=S17=S18=S21**

PLANTA ESC 1:25  
CORTE ESC 1:25



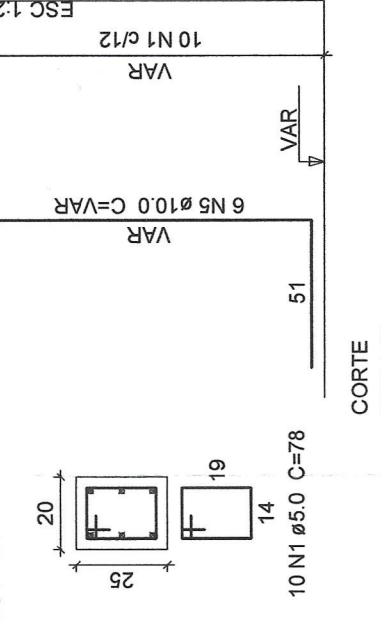
**P1=P4=P5=P15=P17=P18=P21**

TÉRREO - L1 ESC 1:20  
CORTE ESC 1:25



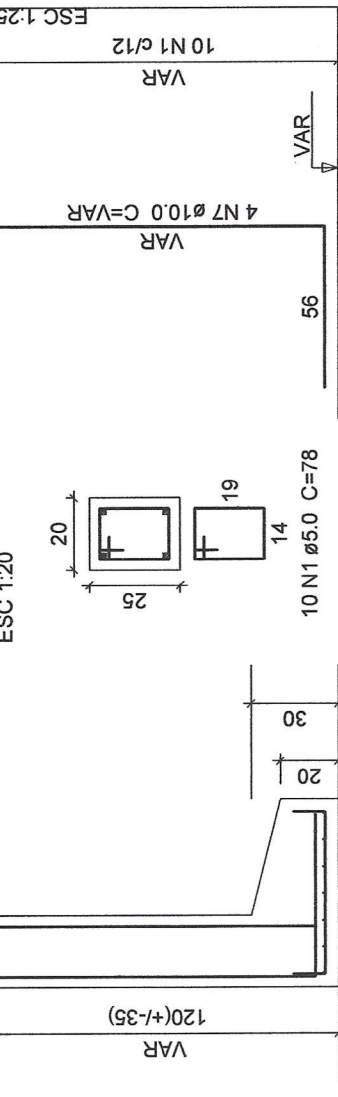
**P6**

TÉRREO - L1 ESC 1:20  
CORTE ESC 1:25



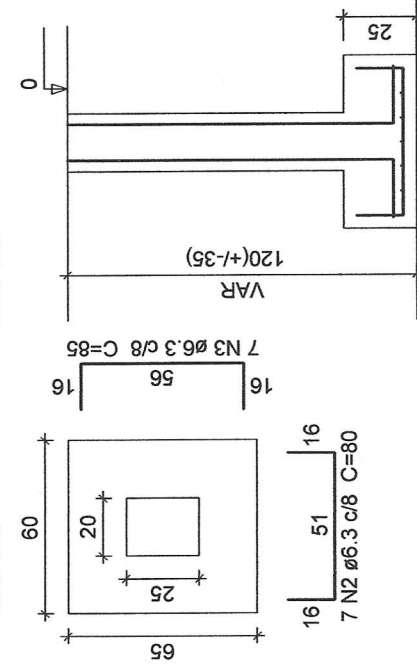
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TÉRREO - L1 ESC 1:20  
CORTE ESC 1:25



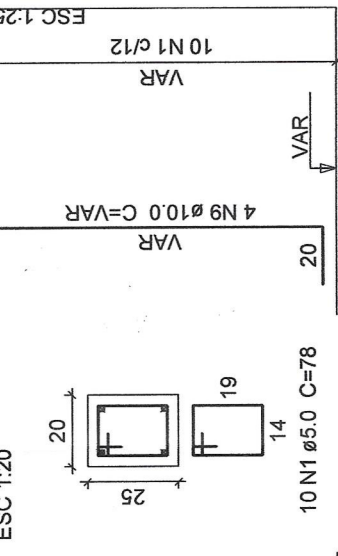
**S7=S8=S9=S10=S11=S12=S13=S14**

PLANTA ESC 1:25  
CORTE ESC 1:25



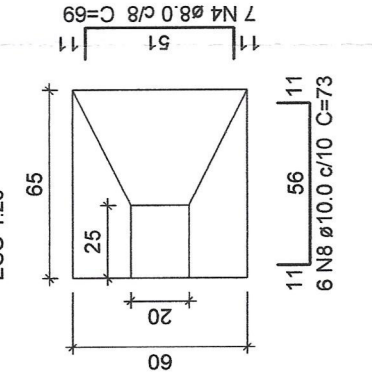
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TÉRREO - L1 ESC 1:20  
CORTE ESC 1:25



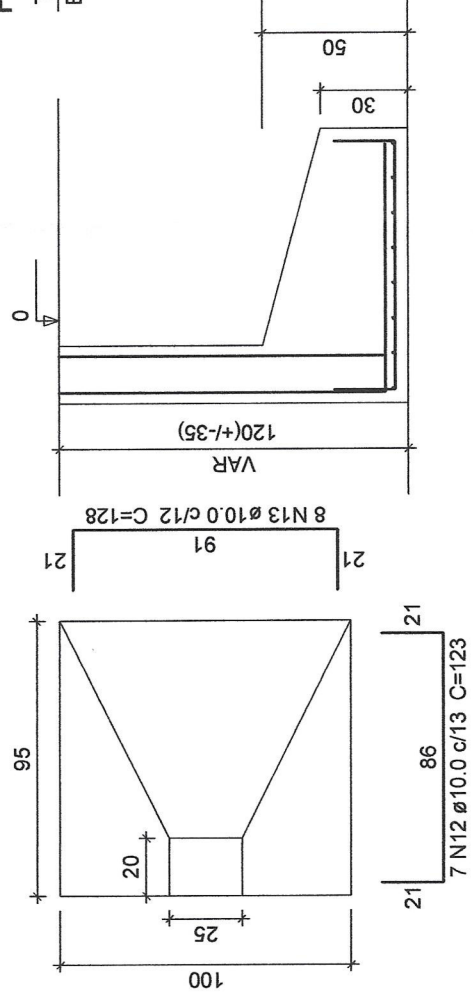
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PLANTA ESC 1:25  
CORTE ESC 1:25



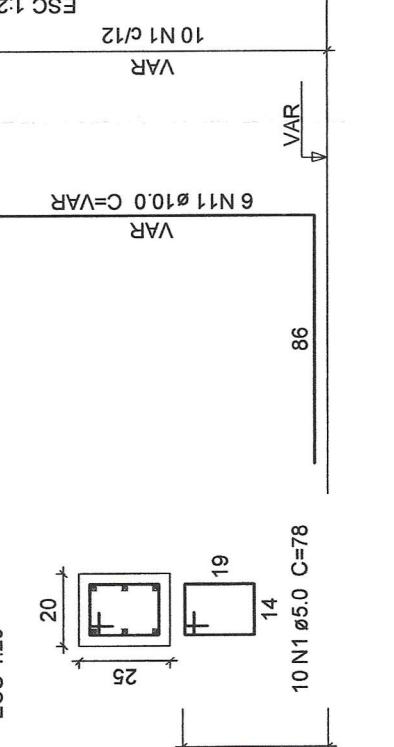
**S16**

PLANTA ESC 1:25  
CORTE ESC 1:25



**P16**

TÉRREO - L1 ESC 1:20  
CORTE ESC 1:25



### Resumo do aço

AÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	6.3	92.4	24.9
CA50	8.0	63.5	27.6
CA60	10.0	204.5	138.7
<b>PESO TOTAL</b>	<b>5.0</b>	<b>159.9</b>	<b>27.1</b>
CA50		191.1	
CA60		27.1	

Volume de concreto (C-25) = 3.58 m³  
Área de forma = 35.11 m²

Obra: MELHORIAS CASA DOS IDOSOS  
Local: RUA AUGUSTO BERTICELLI, SN, PARTE DO LOTE N° 14 - BARÃO DE COTEGIPE-RS

### PLANTA FUNDAÇÕES

Proprietário (a):

RESPONSÁVEIS TÉCNICOS:

PREFEITURA MUNICIPAL DE BARÃO DE COTEGIPE

Eng. Civil CREA RS 159.194

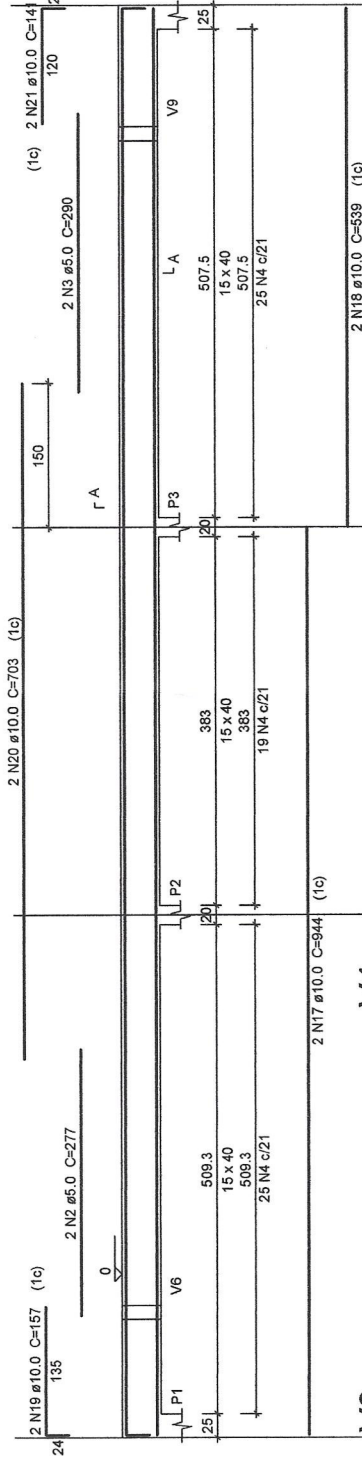
Desenho ADAIR

Data fevereiro / 2022

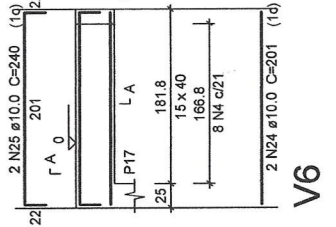
Escudo INDICADA

Prancha: 01/04

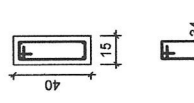
V1  
ESC 1:75



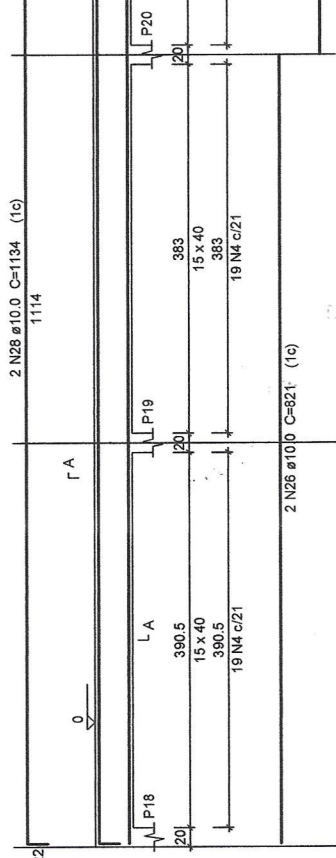
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ESC 1:75



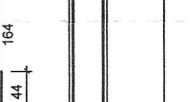
SEÇÃO A-A  
ESC 1:25



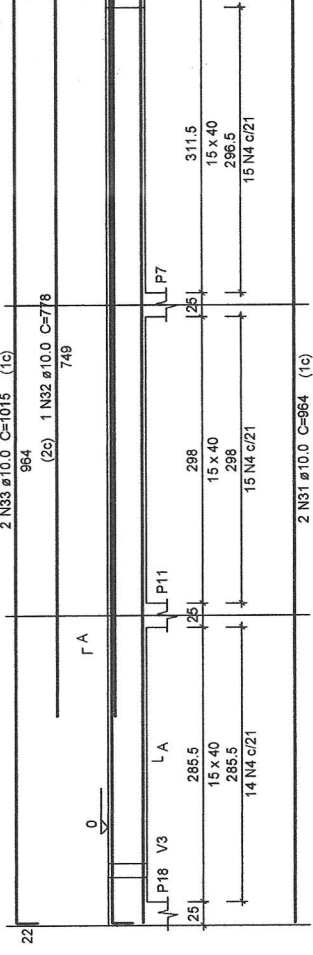
V4  
ESC 1:75



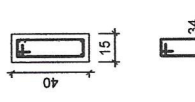
SEÇÃO A-A  
ESC 1:25



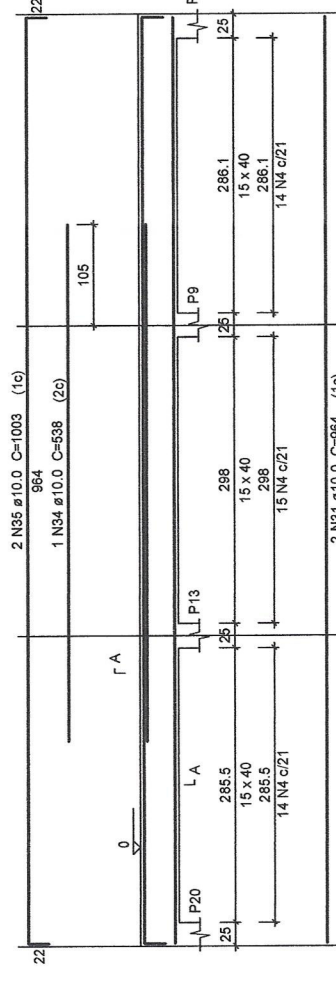
V6  
ESC 1:75



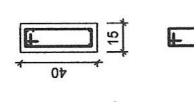
SEÇÃO A-A  
ESC 1:25



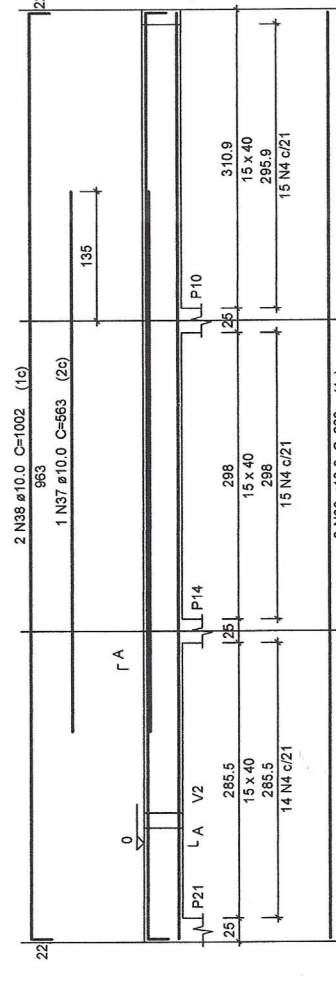
V8  
ESC 1:75



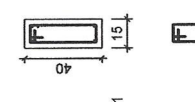
SEÇÃO A-A  
ESC 1:25



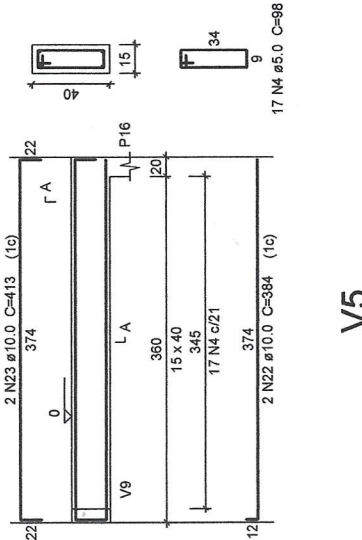
V9  
ESC 1:75



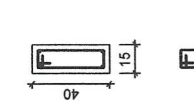
SEÇÃO A-A  
ESC 1:25



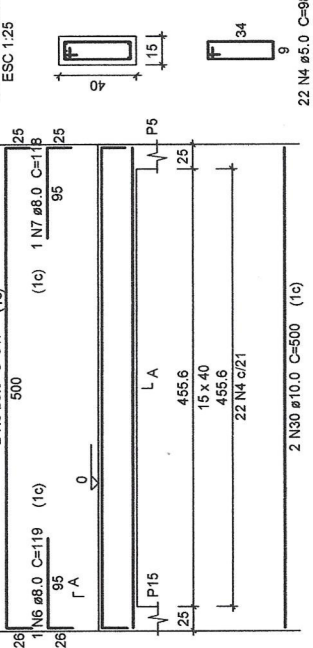
V2  
ESC 1:75



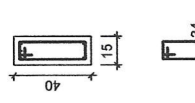
SEÇÃO A-A  
ESC 1:25



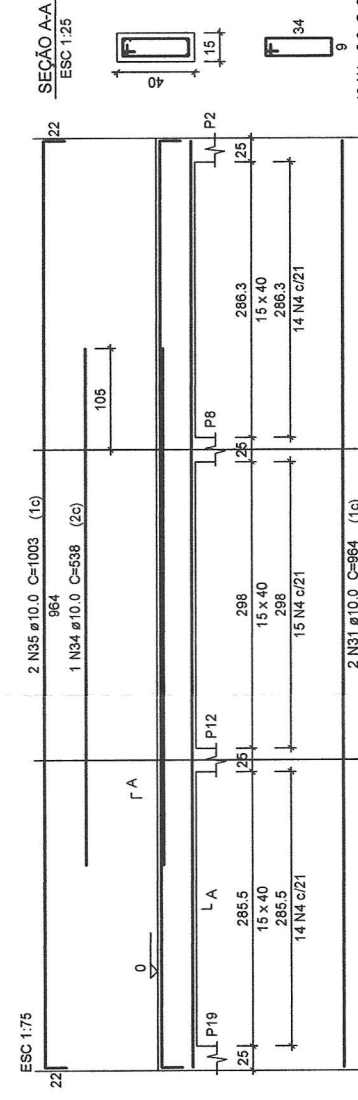
V5  
ESC 1:75



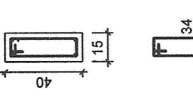
SEÇÃO A-A  
ESC 1:25



V7  
ESC 1:75



SEÇÃO A-A  
ESC 1:25



Obra: MELHORIAS CASA DOS IDOSOS  
Local: RUA AUGUSTO BERTICELLI, SN, PARTE DO LOTE N° 14 - BARÃO DE COTEGIPE-RS

PLANTA ESTRUTURAL - VIGAS

Proprietário (a):

PREFEITURA MUNICIPAL DE BARÃO DE COTEGIPE

RESPONSÁVEIS TÉCNICOS:

Adair Rodrigues  
Eng. Civil CREA RS 159.194

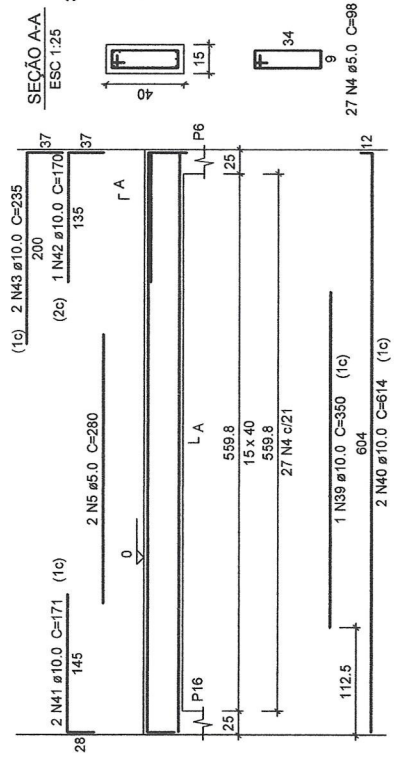
Desenho ADAIR

Data fevereiro / 2022

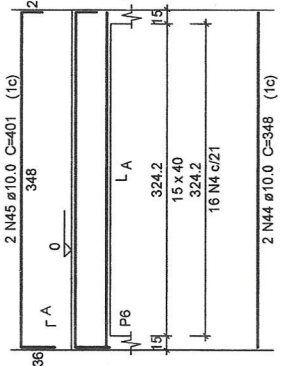
Escala INDICADA

Prancha: 02/04

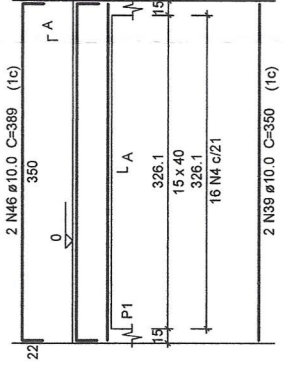
**V10**  
ESC 1:75



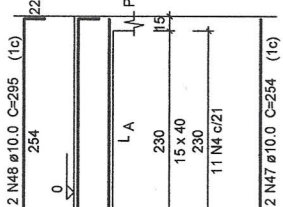
**V11**  
ESC 1:75



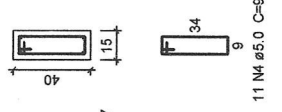
**V12**  
ESC 1:25



**V13**  
ESC 1:25



**SEÇÃO A-A**  
ESC 1:25



**Relação do aço**

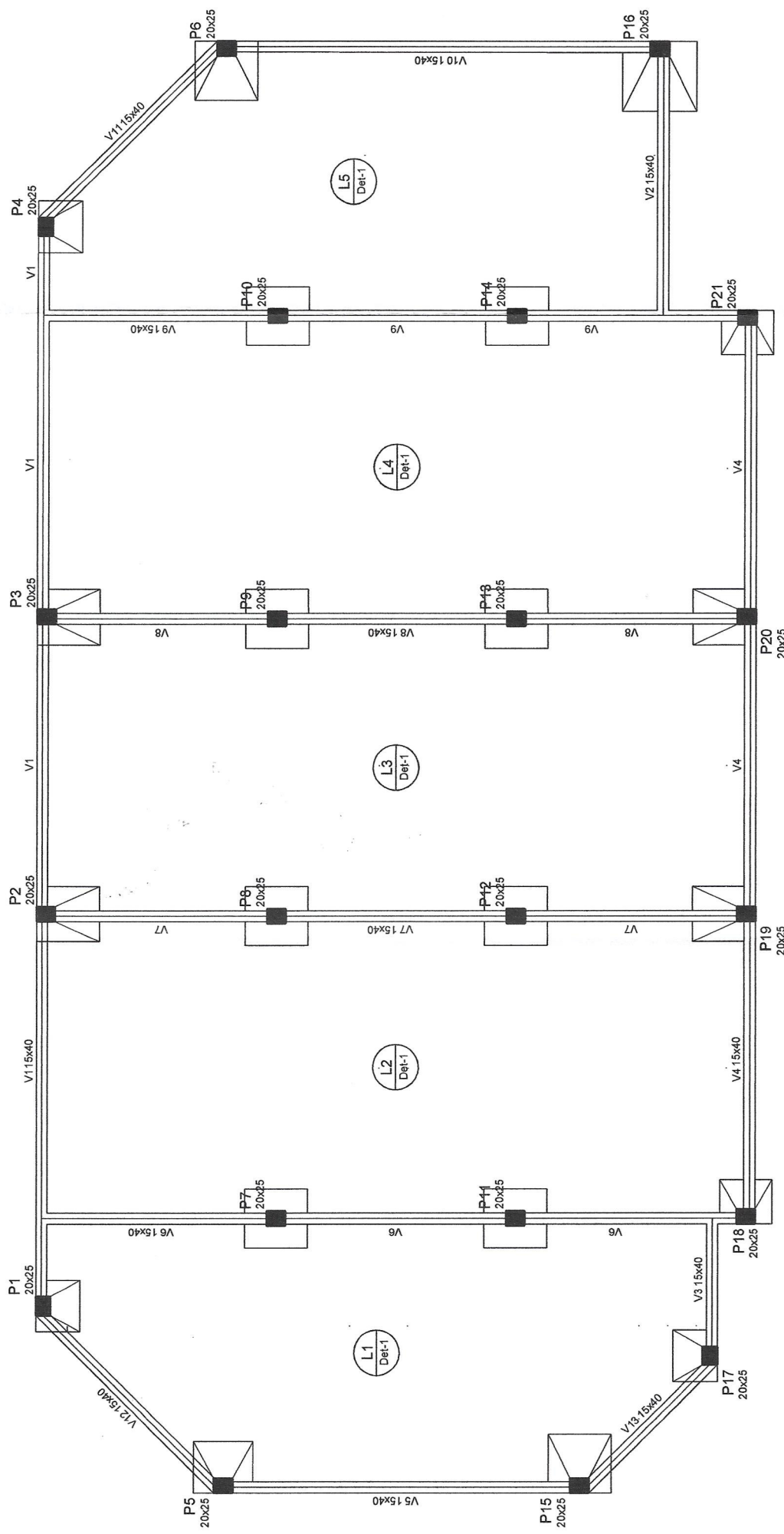
- 5xP1
- P6
- P15
- V1
- V4
- V7
- V10
- V13
- 2xP2
- 3xP7
- P16
- V2
- V5
- V8
- V11
- P5
- 5xP10
- 2xP19
- V3
- V6
- V9
- V12

ÁÇO	N	DIAM (mm)	QUANT	C.UNIT (cm)	C.TOTAL (cm)
CA60	1	5.0	205	78	15990
	2	5.0	2	277	554
	3	5.0	2	290	580
	4	5.0	417	98	40866
	5	5.0	2	280	560
CA50	6	8.0	1	119	119
	7	8.0	1	118	118
	8	8.0	2	547	1094
	9	10.0	20	VAR	VAR
	10	10.0	8	VAR	VAR
	11	10.0	4	VAR	VAR
	12	10.0	14	VAR	VAR
	13	10.0	12	VAR	VAR
	14	10.0	20	VAR	VAR
	15	10.0	4	VAR	VAR
	16	10.0	6	VAR	VAR
	17	10.0	2	VAR	1888
	18	10.0	2	VAR	1078
	19	10.0	2	VAR	314
	20	10.0	2	VAR	1406
	21	10.0	2	VAR	282
	22	10.0	2	VAR	768
	23	10.0	2	VAR	826
	24	10.0	2	VAR	402
	25	10.0	2	VAR	480
	26	10.0	2	VAR	821
	27	10.0	2	VAR	1642
	28	10.0	2	VAR	828
	29	10.0	2	VAR	2268
	30	10.0	2	VAR	368
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	32	10.0	1	VAR	5784
	33	10.0	2	VAR	778
	34	10.0	2	VAR	2030
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	36	10.0	4	VAR	4012
	37	10.0	2	VAR	1926
	38	10.0	2	VAR	563
	39	10.0	2	VAR	1002
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	41	10.0	2	VAR	1228
	42	10.0	2	VAR	342
	43	10.0	1	VAR	170
	44	10.0	2	VAR	235
	45	10.0	2	VAR	348
	46	10.0	2	VAR	696
	47	10.0	2	VAR	802
	48	10.0	2	VAR	778
	49	10.0	2	VAR	508
	50	10.0	2	VAR	590

**Resumo do aço**

ÁÇO	DIAM (mm)	C.TOTAL (m)	PESO + 10% (kg)
CA50	8.0	13.4	5.8
CA60	10.0	519.3	352.1
<b>PESO TOTAL</b>		<b>585.5</b>	<b>99.3</b>

Volume de concreto (C-25) = 6.78 m³  
Área de forma = 109.95 m²



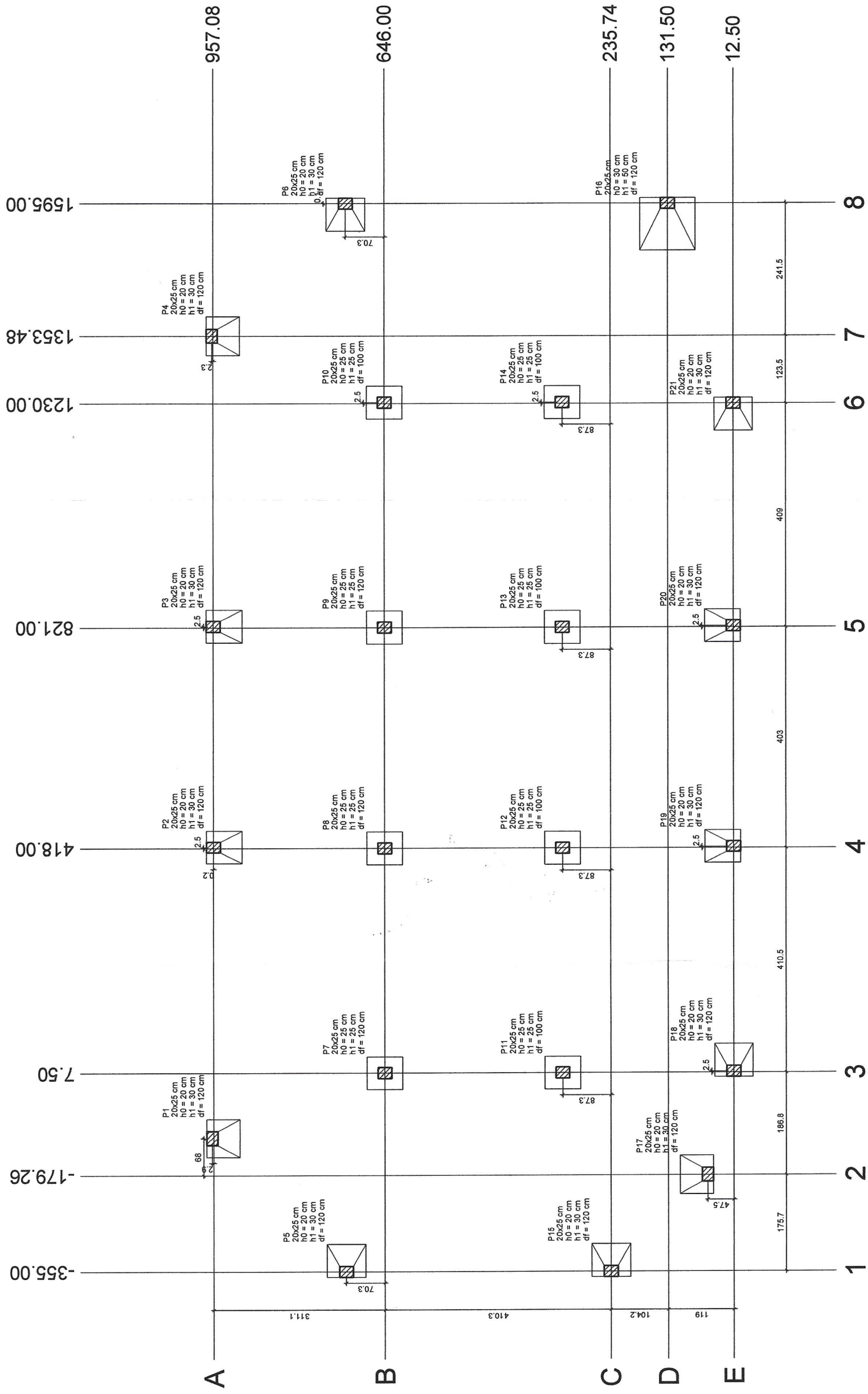
**PLANTA FORMAS**  
escala 1:75

Obra: MELHORIAS CASA DOS IDOSOS  
Local: RUA AUGUSTO BERTICELLI, SN, PARTE DO LOTE N° 14 - BARÃO DE COTEGIPE-RS

PLANTA ESTRUTURAL - VIGAS - FORMAS

Proprietário (o):  
RESPONSÁVEIS TÉCNICOS:  
PREFEITURA MUNICIPAL DE BARÃO DE COTEGIPE

Desenho: ADAIR / Data: fevereiro / 2022 / Escala: INDICADA / Prancha: 03/04



Planta de locação  
escala 1:75

Obra: MELHORIAS CASA DOS IDOSOS  
Local: RUA AUGUSTO BERTICELLI, SN, PARTE DO LOTE N° 14 – BARÃO DE COTEGIPE-RS

PLANTA ESTRUTURAL – LOCAÇÃO

Proprietário (o):

PREFEITURA MUNICIPAL DE BARÃO DE COTEGIPE

RESPONSÁVEIS TÉCNICOS:

Adair Kochukos  
Eng. Civil CREA RS 159.194

Desenho ADAIR

Data fevereiro / 2022

Escala / INDICADA

Prancha: 04/04